

# Work Order ID 151341

Friday, September 23, 2016 8:07:06 AM

*5672815*  
*Sep 29*  
**\*151341\***

Page 1

Item ID: D407-301-011

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Center Bracket

Start Date: 9/23/2016 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/4/2016 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan: *W*

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

| Sequence ID/<br>Work Center ID | Operation<br>Description                | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|-----------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| <b>Draw Nbr</b>                | <b>Revision Nbr</b>                     |                      |         |        |              |               |               |                  |                |
| N/A                            | Rev N/A                                 |                      |         |        |              |               |               |                  |                |
| 100                            | Document Control                        | 0.00                 |         |        |              |               |               |                  |                |
| <b>*100*</b>                   | DOCUMENT CONTROL                        |                      |         |        |              |               |               |                  |                |
| DC                             | Memo                                    | 0.00                 |         |        |              |               |               |                  |                |
| Doc.Control -USB or Paperwork  | Type label per PPP D407-301-011         |                      |         |        |              |               |               |                  |                |
|                                |                                         |                      |         |        |              |               |               |                  |                |
| 105                            | Pick Kit                                | 0.00                 |         |        |              |               |               |                  |                |
| <b>*105*</b>                   |                                         |                      |         |        |              |               |               |                  |                |
| Packaging                      | Memo                                    | 0.00                 |         |        |              |               |               |                  |                |
| Packaging                      | pick kit                                |                      |         |        |              |               |               |                  |                |
|                                |                                         |                      |         |        |              |               |               |                  |                |
| 110                            | QC4- 100% Inspect kits for completeness | 0.00                 |         |        |              |               |               |                  |                |
| <b>*110*</b>                   |                                         |                      |         |        |              |               |               |                  |                |
| QC                             | Memo                                    | 0.00                 |         |        |              |               |               |                  |                |
| Quality Control                |                                         |                      |         |        |              |               |               |                  |                |

*SEP 26 2016*

*DAS 6 9-89*

*DAS 21 9-89*

*1609-26*

*DAS 21 9-89*

*DAS 27 9-89*

*OCT 03 2016*

*DAS 6 9-89*

*SEP 26 2016*

*DAS 28 9-89*

*OCT 03 2016*

*DAS 27 9-89*

*OCT 03 2016*

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Item ID: D407-301-011

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Center Bracket

Start Date: 9/23/2016 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/4/2016 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

**\*120\***

Packaging

Packaging

Memo

0.00

Packaging

Package as per PPP D407-301-011  
StockLocation: \_\_\_\_\_

Identify and

f9 PPP 151340

DAS  
27  
9-89DAS  
28  
9-89

OCT 03 2016

130

**\*130\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

DAS  
21  
9-89

OCT 03 2016

DAS  
21  
9-89

OCT 03 2016

# Picklist Print

Friday, September 23, 2016 8:07:05 AM

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Work Order ID: 151341

**\*151341\***

Parent Item: D407-301-011

**\*D407-301-011\***

Parent Item Name: Center Bracket

Start Date: 9/23/2016

Required Date: 10/4/2016

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP A01.03.07New issueEC

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

|         |  |           |    |  |  |     |      |          |   |   |  |  |  |
|---------|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|
| AN4-13A |  | Purchased | No |  |  | 110 | Each | 764.0000 | 6 | 6 |  |  |  |
|---------|--|-----------|----|--|--|-----|------|----------|---|---|--|--|--|

**\*AN4-13A\***  
Bolt

\*\*

DAS 6 28  
9-89 9-89

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
|----------|---------|----------|

|    |    |  |
|----|----|--|
| FG | 20 |  |
|----|----|--|

|        |    |  |
|--------|----|--|
| 122808 | 20 |  |
|--------|----|--|

|    |    |  |
|----|----|--|
| GA | 19 |  |
|----|----|--|

|         |    |  |
|---------|----|--|
| m134634 | 19 |  |
|---------|----|--|

|         |     |  |
|---------|-----|--|
| over003 | 539 |  |
|---------|-----|--|

|         |    |  |
|---------|----|--|
| m134943 | 39 |  |
|---------|----|--|

|         |     |  |
|---------|-----|--|
| m135470 | 500 |  |
|---------|-----|--|

|       |     |  |
|-------|-----|--|
| ST343 | 186 |  |
|-------|-----|--|

|         |    |  |
|---------|----|--|
| m134852 | 36 |  |
|---------|----|--|

|         |     |  |
|---------|-----|--|
| m135464 | 150 |  |
|---------|-----|--|

|            |               |           |    |  |  |     |      |        |   |   |  |  |  |
|------------|---------------|-----------|----|--|--|-----|------|--------|---|---|--|--|--|
| AN960JD416 | NAS1149D0463J | Purchased | No |  |  | 110 | Each | 0.0000 | 6 | 6 |  |  |  |
|------------|---------------|-----------|----|--|--|-----|------|--------|---|---|--|--|--|

**\*AN960JD416\***

Washer

D2764

**\*D2764\***

Cross Beam

\*\*

\*\*

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
|----------|---------|----------|

|      |   |  |
|------|---|--|
| Mezz | 3 |  |
|------|---|--|

|       |   |  |
|-------|---|--|
| 43811 | 3 |  |
|-------|---|--|

|       |  |              |    |  |  |     |      |        |   |   |  |  |  |
|-------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D2796 |  | Manufactured | No |  |  | 110 | Each | 0.0000 | 1 | 1 |  |  |  |
|-------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|

**\*D2796\***

Cross Beam

\*\*

SEP 26 2016

DAS 6 28  
9-89 9-89

151341

# Picklist Print

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Parent Item: D407-301-011

Parent Item Name: Center Bracket

\*151341\*

\*D407-301-011\*

Start Date: 9/23/2016

Required Date: 10/4/2016

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

1,924.000

6

6

\*MS21042L4\*

Nut

\*\*

DAS  
28  
9-89

DAS  
27  
9-89

## Location

## Loc Qty

## Loc Code

FP001

34

m133363

34

GA

404

m133769

104

m135058

300

OVER007

976

m135603

476

m135704

500

ST303

510

m135470

510

NAS1149D0463J

Purchased

No

110

Each

2,771.000

6

6

\*NAS1149D0463J\*

Washer

\*\*

DAS  
28  
9-89

DAS  
27  
9-89

## Location

## Loc Qty

## Loc Code

GA

230

M132035

15

M134508

32

M135056

183

ST260a

2000

M135530

1000

M135671

1000

ST263

541

M135390

15

M135407

526

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Shop Packet Print

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**Work Order ID 151341**

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Page 1

Item ID: D407-301-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Center Bracket

Start Date: 9/23/2016 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/4/2016 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

SEP 26 2016

100

Document Control

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Type label per PPP D407-301-011

105

Pick Kit

0.00

**\*105\***

Packaging

Memo

0.00

Packaging

pick kit

110

QC4- 100% Inspect kits for completeness

0.00

**\*110\***

QC

Memo

0.00

Quality Control

DAS  
21  
9-89

SEP 26 2016

## 25.5 WEIGHT AND BALANCE

| Installation                                          | Weight             | LATERAL           |                            | LONGITUDINAL        |                      |
|-------------------------------------------------------|--------------------|-------------------|----------------------------|---------------------|----------------------|
|                                                       |                    | Arm               | Moment                     | Arm                 | Moment               |
| D407-627-013<br><i>Heli-Utility-Pod™</i> Installation | 53.3 lb<br>24.2 kg | 41.6 in<br>1.06 m | 2217.3 in-lb<br>25.62 m-kg | 115.75 in<br>2.94 m | 6169.5 in-lb<br>m-kg |

## 25.6 PARTS LIST

| Qty<br>D407-<br>627-013 | Qty<br>D407-<br>301-011 | Qty<br>D407-<br>302-011 | Part Number  | Description                                          |
|-------------------------|-------------------------|-------------------------|--------------|------------------------------------------------------|
| X                       |                         |                         | D407-627-013 | HELI-UTILITY-POD™ INSTALLATION                       |
| 1                       | X                       |                         | D407-301-011 | CENTER BRACKET KIT (3), 206L/L1/L3/L4/407            |
| 1                       |                         | X                       | D407-302-011 | OUTBOARD BRACKET KIT (3), 206L/L1/L3/L4/407          |
| 1                       |                         |                         | D2694        | UTILITY POD ASSEMBLY                                 |
| 6                       |                         |                         | AN3-5A       | BOLT                                                 |
| 6                       |                         |                         | AN960JD10    | WASHER                                               |
| 6                       |                         |                         | MS21042-3    | BOLT (OR MS21042L3)                                  |
| 1                       |                         |                         | D2852        | PLACARD                                              |
| 1                       |                         |                         | D2851-154    | PLACARD                                              |
| 1                       |                         |                         | D2853        | PLACARD                                              |
|                         | 2                       |                         | D2764        | CROSS BEAM                                           |
|                         | 1                       |                         | D2796        | MIDDLE CROSS BEAM                                    |
|                         | 6                       |                         | AN4-13A      | BOLT                                                 |
|                         | 6                       |                         | AN960JD416   | WASHER                                               |
|                         | 6                       |                         | MS21042-4    | NUT (OR MS21042L4)                                   |
|                         |                         | 2                       | D2012-107    | CLEVIS                                               |
|                         |                         | 4                       | D2022-101    | SPACERS                                              |
|                         |                         | 6                       | D2690-5      | LANYARD ASSEMBLY                                     |
|                         |                         | 3                       | D2846        | SUPPORT ARM                                          |
|                         |                         | 12                      | D2847        | LUG                                                  |
|                         |                         | 1                       | D2848        | STRUT                                                |
|                         |                         | 6                       | BLBS-020     | PIP PIN<br>(OR BLRS-020, OR BLC4BA15S, OR BLC4RA15S) |
|                         |                         | 6                       | AN3-5A       | BOLT                                                 |
|                         |                         | 2                       | AN4-10A      | BOLT                                                 |
|                         |                         | 1                       | AN4-14A      | BOLT                                                 |
|                         |                         | 11                      | AN4-17A      | BOLT                                                 |
|                         |                         | 1                       | AN4-20A      | BOLT                                                 |
|                         |                         | 18                      | AN960JD10    | WASHER                                               |
|                         |                         | 15                      | AN960JD416   | WASHER                                               |
|                         |                         | 6                       | MS21042-3    | NUT (OR MS21042L3)                                   |
|                         |                         | 15                      | MS21042-4    | NUT (OR MS21042L4)                                   |

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25-00-00

## Change Record

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Part Number: D407-301-011

Description: CENTER BRACKET (3)

[illegible]